

Work Order ID 76558

\*76558\*

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November-16-11 3:39:11 PM

Item ID: D350-689-041 Accept \*N900040100\* Setup Start \*NS1\*  
 Revision ID: Stop \*NS2\*  
 Item Name: Dual High Back Seat Ass'y  
 Start Date: 16/11/2011 Start Qty: 1.00 \*1\* Cust Item ID:  
 Required Date: 01/12/2011 Req'd Qty: 1.00 \*1\* Customer:  
 Reference:

Approvals: Process Plan: M.C.J Date: 11/11/16 Tooling: \_\_\_\_\_ Date: \_\_\_\_\_  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_  
 Run Start \*NR1\*  
 Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
IIN D350-689	B

100		0.00							
*100*	Large Fab								
Large Fab	Memo	0.00							
Large Fab	Assemble as per IIN 350-689-041								

110	QC5- Inspect part completeness to step on W/O	0.00							
*110*									
QC	Memo	0.00							
Quality Control									

120	Grey Sandtex(Ref:4.3.5.6) per QSI005 4.3	0.00							
*120*									
Powdercoat	Memo	0.00							
Powder Coating	START TIME: <u>1:40</u> OVEN TEMPERATURE: <u>320°F</u> FINISH TIME: <u>2:10</u>								

W118489

EL 12-2-29  
 EP 12/03/05  
 (X1)

12/03/05  
 12/03/05

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Work Order ID 76558

**\*76558\***

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November-16-11 3:39:11 PM

Item ID: D350-689-041

Accept

**\*N900040100\***

Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Dual High Back Seat Ass'y

Start Date: 16/11/2011 Start Qty: 1.00

**\*1\***

Cust Item ID:

Required Date: 01/12/2011 Req'd Qty: 1.00

**\*1\***

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start **\*NR1\***

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	QC3- Inspect Part Finish	0.00							
<b>*130*</b>						1	12	3-5	
QC	Memo	0.00							
Quality Control									
140		0.00							
<b>*140*</b>									
Large Fab	Pick Kit	0.00							
Large Fab	Memo	0.00							
Large Fab	Assemble as per Dwg IIN-D350-689								
150	QC5- Inspect part completeness to step on W/O	0.00							
<b>*150*</b>									
QC	Memo	0.00							
Quality Control									

1X SP 12-03-60  
12/03/06

826360

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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 Start Date: 16/11/2011 Start Qty: 1.00 \*1\* Cust Item ID:  
 Required Date: 01/12/2011 Req'd Qty: 1.00 \*1\* Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start \*NR1\*  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160	Identify as per dwg & Stock Location: _____	0.00							
*160*									
Packaging	Memo	0.00							
Packaging									
170	QC21- Final Inspection - Work Order Release	0.00							
*170*									
QC	Memo	0.00							
Quality Control									

12/13/85

MLJ 12/03/09

112-03-9

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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# Picklist Print

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Page 1

Work Order ID: 76558

\*76558\*

Parent Item: D350-689-041

\*D350-689-041\*

Parent Item Name: Dual High Back Seat Ass'y

Start Date: 16/11/2011

Required Date: 01/12/2011

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:H Removed Sub-Parts 06-02-09 JLM  
IPP Rev:I As per NCR 070 06-09-06 JLM  
per DSI 9498 DD 10.02.12 verified by:JLM

IPP Rev:J as

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3016-041		Manufactured	No			110	Each	0.0000	1	1			
*D3016-041*				77586 x 1					**			EZ 12-2-29	
Seat Frame Assembly													
D3017-041		Manufactured	No			110	Each	0.0000	1	1			
*D3017-041*				77586 x 1					**			EZ 12-2-29	
Back Frame Assembly													
D3023-1		Manufactured	No			110	Each	0.0000	1	1			
*D3023-1*				76360 x 1					**			EZ 12-2-27	
Back Panel													
MS20600-AD4W2		Purchased	No			110	Each	319.0000	40	40			
*MS20600-AD4W2*									**			m/20142 SP.	
Rivet												12-03-6.	

## Location

## Loc Qty

## Loc Code

ST321

319

116391

5

116471

4

116805

4

117601

1

117885

105

118354

100

119638

100

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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**\*76558\***

Parent Item: D350-689-041

**\*D350-689-041\***

Parent Item Name: Dual High Back Seat Ass'y

Start Date: 16/11/2011

Required Date: 01/12/2011

Start Qty: 1.00

Required Qty: 1.00

AN3-12A	Purchased	No	140	Each	140.0000	3	3
---------	-----------	----	-----	------	----------	---	---

**\*AN3-12A\***

Bolt

\*\*

SP

Location

Loc Qty

Loc Code

ST351

140

114536

1

116786

39

119641

100

3X

AN960JD10L	NAS1149D0332J	Purchased	No	140	Each	0.0000	17	17
------------	---------------	-----------	----	-----	------	--------	----	----

**\*AN960JD10L \***

Washer

\*\*

17x m119042 SP

D3021-041		Manufactured	No	140	Each	0.0000	1	1
-----------	--	--------------	----	-----	------	--------	---	---

**\*D3021-041\***

Tube Assembly

\*\*

Q 12-2-29

D3022-1		Manufactured	No	140	Each	0.0000	1	1
---------	--	--------------	----	-----	------	--------	---	---

**\*D3022-1\***

Seat Pan

\*\*

Q 12-2-29

D3024-1		Manufactured	No	140	Each	10.0000	3	3
---------	--	--------------	----	-----	------	---------	---	---

**\*D3024-1\***

Spacer

\*\*

2x B77074 SP

Location

Loc Qty

Loc Code

ST031

10

70009

10

1X

D3028-1		Manufactured	No	140	Each	12.0000	4	4
---------	--	--------------	----	-----	------	---------	---	---

**\*D3028-1\***

Stud

\*\*

SP 12-03-06

Location

Loc Qty

Loc Code

ST031

12

68620

2

68921

10

4X

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Work Order ID: 76558

\*76558\*

Parent Item: D350-689-041

\*D350-689-041\*

Parent Item Name: Dual High Back Seat Ass'y

Start Date: 16/11/2011

Required Date: 01/12/2011

Start Qty: 1.00

Required Qty: 1.00

D3029-1 Manufactured No

140 Each 16.0000 2 2

\*D3029-1\*

Spring

\*\*

Location

Loc Qty

Loc Code

GA

16

68607

16

D3030-1 Manufactured No

140 Each 16.0000 2 2

\*D3030-1\*

Lock

\*\*

Location

Loc Qty

Loc Code

ST031

16

68608

6

73516

10

D3031-1 Manufactured No

140 Each 17.0000 2 2

\*D3031-1\*

Loop

\*\*

Location

Loc Qty

Loc Code

GA

17

70016

17

MS20600-AD4W3 Purchased No

140 Each 1,313.000 6 6

\*MS20600-AD4W3\*

Cherry Rivets

\*\*

Location

Loc Qty

Loc Code

GA

880

118626

880

ST321

300

111636

48

117505

217

117601

35

WA018

133

107939

133

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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**\*76558\***

Parent Item: D350-689-041

**\*D350-689-041\***

Parent Item Name: Dual High Back Seat Ass'y

Start Date: 16/11/2011

Required Date: 01/12/2011

Start Qty: 1.00

Required Qty: 1.00

MS21042L3

Purchased

No

140

Each

8,787.000

17

17

**\*MS21042I 3\***

\*\*

SP. 12-03-6

Nut

Location

Loc Qty

Loc Code

ST300

255

117441

16

117885

35

118451

5

118927

199

ST516

6000

119017

6000

ST518

2532

119075

2532

17x

MS21042L4

Purchased

No

140

Each

11,616.00

6

6

**\*MS21042I 4\***

\*\*

SP. 12-03-6

Nut

Location

Loc Qty

Loc Code

ST300

616

117441

51

117601

374

118451

133

118927

58

ST516

6000

119017

6000

ST518

5000

119075

5000

Cx

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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Work Order ID: 76558

\*76558\*

Parent Item: D350-689-041

\*D350-689-041\*

Parent Item Name: Dual High Back Seat Ass'y

Start Date: 16/11/2011

Required Date: 01/12/2011

Start Qty: 1.00

Required Qty: 1.00

MS24693-S272

Purchased

No

140

Each

429.0000

4

4

\*MS24693-S272\*

\*\*

Screw

JP-

Location

Loc Qty

Loc Code

GA

364

118352

364

ST288

65

116391

11

116737

2

117677

10

117977

42

4x

MS27039-1-17

Purchased

No

140

Each

81.0000

4

4

\*MS27039-1-17\*

\*\*

Screw

JP-

Location

Loc Qty

Loc Code

ST292

81

117591

81

4x

MS27039-1-19

Purchased

No

140

Each

60.0000

6

6

\*MS27039-1-19\*

\*\*

Screw

JP 12-03-06

Location

Loc Qty

Loc Code

ST292

60

112794

60

60x

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Parent Item: D350-689-041

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Parent Item Name: Dual High Back Seat Ass'y

Start Date: 16/11/2011

Required Date: 01/12/2011

Start Qty: 1.00

Required Qty: 1.00

MS27039-4-21

Purchased

No

140

Each

65.0000

6

6

**\*MS27039-4-21\***

\*\*

Screw

SP

Location

Loc Qty

Loc Code

ST292

65

114055

1

117771

4

117977

10

118429

50

Lox

NAS1149D0432J

Purchased

No

140

Each

198.0000

6

6

**\*NAS1149D0432.J\***

\*\*

WASHER

SP

12-03-Lo.

Location

Loc Qty

Loc Code

ST298

198

114718

4

116583

194

Lox

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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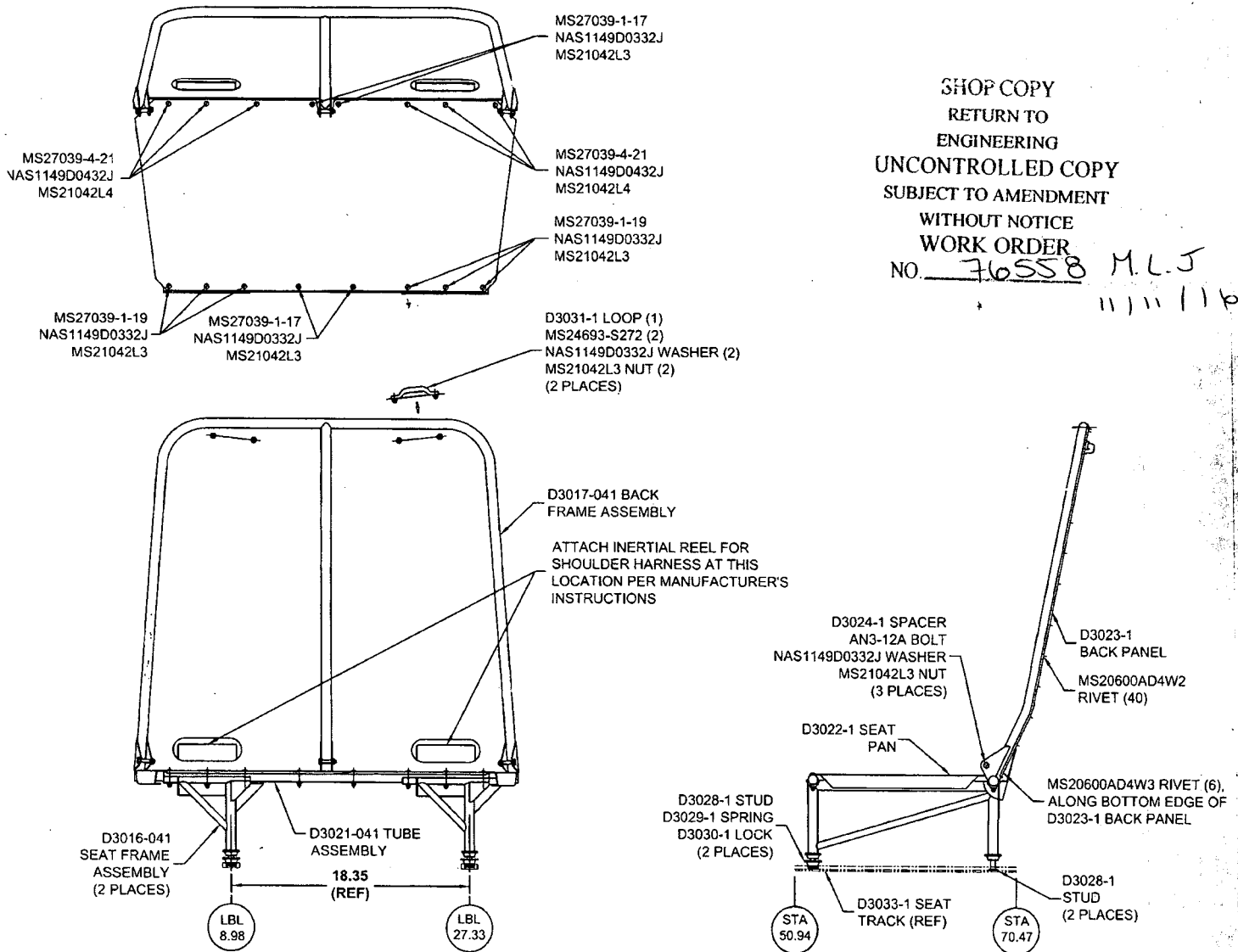


FIGURE 9: Installation of D350-689-041 Dual High Back Seat Assembly

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Revision: **B**

Date: 11.07.22

# Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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